

PROJECT STATUS REPORT

INSTRUCTIONS

- ITEM 8 Entries will be taken from codes listed on the reverse side of this form, page 3.
 ITEM 20 Enter concise project progress information sufficiently complete so that reference to other reports will not be necessary. Changes in program scheduling should be fully explained. If additional space is required, a separate 8 x 10 1/2 sheet will be used. Identify particular report and mark proper security classifications.

1. PROGRAM STRUCTURE		2. PROJECT NR OR SYSTEM TEST OBJ NR		3. TASK, ESP OR TEST NUMBER	
921A				62B01	
4. AFMTC PROJECT DIRECTIVE NR		5. AFSC PRIORITY		6. REPORTING PERIOD	
62-17		20F		December 1963	
7. TITLE AND OBJECTIVE					
EXPERIMENTAL PERSONNEL PARACHUTE (MULTI-STAGE)					
To determine the opening reliability of a multi-stage parachute assembly to be used by parachutist from high altitudes.					
8. SCHEDULE					
CURRENT FY 64					
FY 65					
FY 66 QTRS					
FY 67 QTRS					
J A S O N D J F M A M J 1st 2d 3d 4th 1st 2d 3d 4th					
CURRENT SCHEDULE					
NEW SCHEDULE					
CHG CODE					
9. FIRST FLIGHT/TEST		10. LATEST FLIGHT/TEST		11. FINAL FLIGHT/TEST	
12. TOTAL FLIGHT HRS REQ		13. ACFT SERIAL NR			
14. % PLANNING COMPLETED		15. % INSTRUMENTATION COMPLETED		16. % TESTING COMPLETED	
10/90		5/90		70/90	
17. % DATA REDUCTION COMPLETED		18. % REPORT COMPLETED		19. % TOTAL COMPLETED	
10/90		5/0		100/85	

20. REMARKS

LIC 9121 WSC 3

Tests completed: 225

Tests documented: 227

Aircraft hours flown to date:

Documented aircraft hours remaining:

Test	Photo
C-130 - 56.1	T-28 - 23.4
B-66 - 36.0	T-33 - 61.0
	B-57 - 6.0
	F-104 - 1.5
	F-100 - 18.0
	H-21 - 19.0
	T-38 - 4.0

Test	Photo
C-130 - 13.0	

No tests. This project is being held in abeyance by the AFSC Project Officer.

On file USAF release instructions apply.

21. DATE	22. OFFICE SYMBOL AND TELEPHONE EXT	23. SIGNATURE OF PROJECT OFFICER
31 December 1963	FTLGM/266	Charles O. Laine CWO Charles O. Laine

AFMTC

FORM
AUG 62

29

Approved For Release 2002/10/21 : CIA-RDP75B00285R000400020027-7
 PREVIOUS EDITIONS OF THIS FORM MAY BE USED.

PROJECT STATUS REPORT

INSTRUCTIONS

ITEM 8 Entries will be taken from codes listed on the reverse side of this form; page 3.

ITEM 20 Enter concise project progress information sufficiently complete so that reference to other reports will not be necessary. Changes in program scheduling should be fully explained. If additional space is required, a separate 8 x 10 1/2 sheet will be used. Identify particular report and mark proper security classifications.

1. PROGRAM STRUCTURE		2. PROJECT NR OR SYSTEM TEST OBJ NR		3. TASK, ESP OR TEST NUMBER	
921A				62B02	
4. AFMTC PROJECT DIRECTIVE NR		5. AFSC PRIORITY		6. REPORTING PERIOD	
62-26		75A		December 1963	
7. TITLE AND OBJECTIVE					
EXTRACTION FORCE TRANSFER DEVICE					
To investigate the performance of an extraction force transfer device to determine whether any conditions of use could result in premature release which would affect safety of flight.					
8. SCHEDULE		CURRENT FY 64		FY 65	
		J A S O N D J F M A M J J A S O N D J F M A M J		FY 66 QTRS FY 67 QTRS	
		J A S O N D J F M A M J J A S O N D J F M A M J		1st 2d 3d 4th 1st 2d 3d 4th	
CURRENT SCHEDULE					
NEW SCHEDULE					
CHG CODE J		X 3 5 5 2 R R			
9. FIRST FLIGHT/TEST		10. LATEST FLIGHT/TEST		11. FINAL FLIGHT/TEST	
12. TOTAL FLIGHT HRS REQ		13. ACFT SERIAL NR			
14. % PLANNING COMPLETED		15. % INSTRUMENTATION COMPLETED		16. % TESTING COMPLETED	
10/100		10/93		70/92	
17. % DATA REDUCTION COMPLETED		18. % REPORT COMPLETED		19. % TOTAL COMPLETED	
5/92		5/0		100/87	

20. REMARKS

LIC 9124 WSC 3

Tests completed: 31

Tests documented: 36

Aircraft hours flown to date:

Documented aircraft hours remaining:

Test
C-130 - 31Photo
T-28 - 18
T-33 - 11
TF9J - 1Test
C-130 - 5Photo
T-28 - 6

No tests. This program is being extended by 10 tests leaving a total of 15 tests to be completed.


21. DATE	22. OFFICE SYMBOL AND TELEPHONE EXT	23. SIGNATURE OF PROJECT OFFICER
31 December 1963	FTLGC/262	H. J. Hunter

PROJECT STATUS REPORT

INSTRUCTIONS

ITEM 8 Entries will be taken from codes listed on ~~the reverse side of this form~~ page 3.

ITEM 20 Enter concise project progress information sufficiently complete so that reference to other reports will not be necessary. Changes in program scheduling should be fully explained. If additional space is required, a separate 8 x 10 1/2 sheet will be used. Identify particular report and mark proper security classifications.


1. PROGRAM STRUCTURE		2. PROJECT NR OR SYSTEM TEST OBJ NR		3. TASK, ESP OR TEST NUMBER																					
921A				63B14																					
4. AFFTC PROJECT DIRECTIVE NR		5. AFSC PRIORITY		6. REPORTING PERIOD																					
63-83		01		December 1963																					
7. TITLE AND OBJECTIVE																									
D. E. S. TESTS (Purpose is classified)																									
8. SCHEDULE																									
CURRENT FY <u>64</u> FY <u>65</u> FY <u>66</u> QTRS FY <u>67</u> QTRS																									
J A S O N D J F M A M J J A S O N D J F M A M J 1st 2d 3d 4th 1st 2d 3d 4th																									
CURRENT SCHEDULE																									
U N K N O W N																									
NEW SCHEDULE																									
CHG CODE																									
9. FIRST FLIGHT/TEST		10. LATEST FLIGHT/TEST		11. FINAL FLIGHT/TEST																					
12. TOTAL FLIGHT HRS REQ		13. ACFT SERIAL NR																							
14. % PLANNING COMPLETED		15. % INSTRUMENTATION COMPLETED		16. % TESTING COMPLETED																					
10/90		10/50		70/50																					
17. % DATA REDUCTION COMPLETED		18. % REPORT COMPLETED		19. % TOTAL COMPLETED																					
5/50		5/0		100/50																					
20. REMARKS																									
LIC 9341																									
Tests completed: 4 Tests documented: 7																									
Aircraft hours flown to date: Documented aircraft hours remaining:																									
<table border="0"> <tr> <td>Test</td> <td>Photo</td> <td>Test</td> <td>Photo</td> </tr> <tr> <td>F-106B - 6</td> <td>T-38 - 3</td> <td>F-106B - 3</td> <td>F-106B - 2</td> </tr> <tr> <td></td> <td>F-104 -20</td> <td></td> <td>F-106D - 6</td> </tr> <tr> <td></td> <td>F-106B- 2</td> <td></td> <td>T-38 - 7</td> </tr> <tr> <td></td> <td></td> <td></td> <td>T-33 - 4</td> </tr> </table>						Test	Photo	Test	Photo	F-106B - 6	T-38 - 3	F-106B - 3	F-106B - 2		F-104 -20		F-106D - 6		F-106B- 2		T-38 - 7				T-33 - 4
Test	Photo	Test	Photo																						
F-106B - 6	T-38 - 3	F-106B - 3	F-106B - 2																						
	F-104 -20		F-106D - 6																						
	F-106B- 2		T-38 - 7																						
			T-33 - 4																						
This project is classified.																									
21. DATE		22. OFFICE SYMBOL AND TELEPHONE EXT		23. SIGNATURE OF PROJECT OFFICER																					
31 December 1963		FTLGM/266		 CWO Charles O. Laine																					

PROJECT STATUS REPORT

INSTRUCTIONS

ITEM 8 Entries will be taken from codes listed on the reverse side of this form page 3.

ITEM 20 Enter concise project progress information sufficiently complete so that reference to other reports will not be necessary. Changes in program scheduling should be fully explained. If additional space is required, a separate 8 x 10 1/2 sheet will be used. Identify particular report and mark proper security classifications.

1. PROGRAM STRUCTURE		2. PROJECT NR OR SYSTEM TEST OBJ NR		3. TASK, ESP OR TEST NUMBER	
ESP 921A				64B02	
4. AFFTC PROJECT DIRECTIVE NR		5. AFSC PRIORITY		6. REPORTING PERIOD	
64-26		75A		December 1963	
7. TITLE AND OBJECTIVE					
SUPPORT ASD C-130/XM551 DROP TESTS					
To determine the capability of C-130B and C-130E aircraft to air drop the XM551 (AR/AAV) vehicle and to evaluate the rigging components and rigging method proposed by the Army.					
8. SCHEDULE		CURRENT FY <u>64</u>		FY <u>65</u>	
		J A S O N D J F M A M J J A S O N D J F M A M J		FY <u>66</u> QTRS FY <u>67</u> QTRS	
		J A S O N D J F M A M J J A S O N D J F M A M J		1st 2d 3d 4th 1st 2d 3d 4th	
CURRENT SCHEDULE		1 5 C R R			
NEW SCHEDULE					
CHG CODE					
9. FIRST FLIGHT/TEST		10. LATEST FLIGHT/TEST		11. FINAL FLIGHT/TEST	
12. TOTAL FLIGHT HRS REQ		13. ACFT SERIAL NR			
14. % PLANNING COMPLETED		15. % INSTRUMENTATION COMPLETED		16. % TESTING COMPLETED	
10/60		10/20		70/20	
17. % DATA REDUCTION COMPLETED		18. % REPORT COMPLETED		19. % TOTAL COMPLETED	
5/20		5/0		100/23	
20. REMARKS					
LIC 9344 WSC 3					
<p>Prior to the airdrop of this vehicle, static pull tests were conducted in accordance with recommendations made by the Systems Engineering Group (SEMEP) to simulate the maximum load conditions which could be encountered during flight and extraction. The tests were conducted on a fully rigged XM/551 vehicle which was installed in a C-130 (463L) type restraint rail system that was mounted on a concrete base.</p> <p>The purpose of these tests was to insure that the dacron webbing used to restrain the load to the modular platform would not elongate to the extent that load shift would impair flight safety from a clearance viewpoint.</p> <p>The test conditions were as follows:</p> <p>a. Test I - Flight loads in flight Forward - 0.5g, two cycles Side - 1.0g, two cycles Aft - 0.5g, two cycles</p> <p>b. Test II - Flight loads during extraction Side - 0.5g, two cycles Aft - 1.3g, two cycles. These loads were applied at an angle of 6° with the longitudinal axis of the load.</p>					
21. DATE		22. OFFICE SYMBOL AND TELEPHONE EXT		23. SIGNATURE OF PROJECT OFFICER	
31 December 1963		FTLGC/262		 Captain R. P. Hastings	